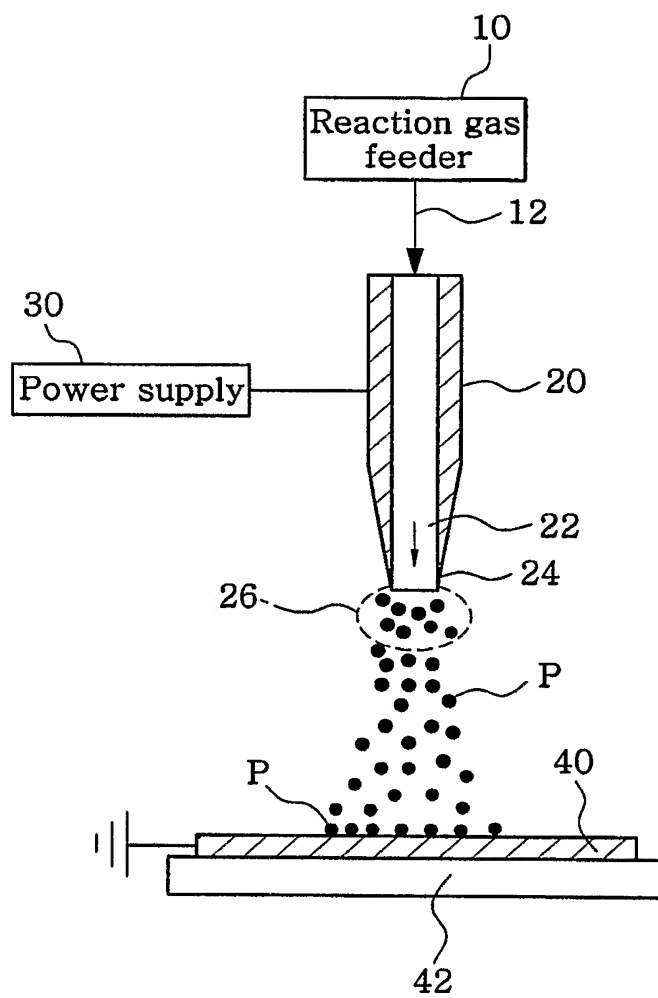


1/13

FIG. 1



2/13

FIG. 2a

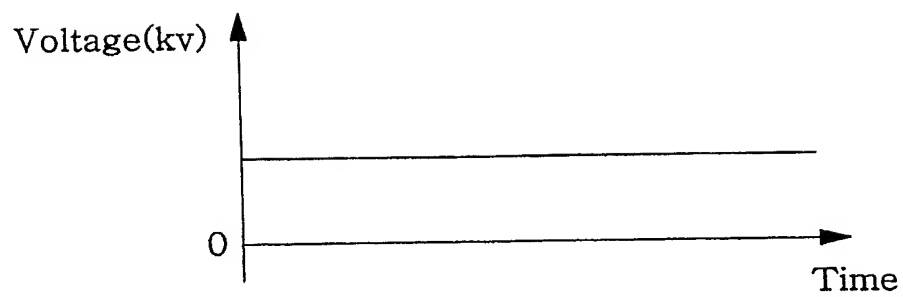


FIG. 2b

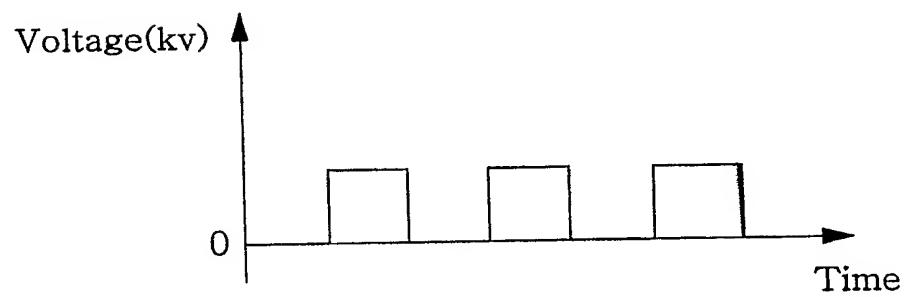
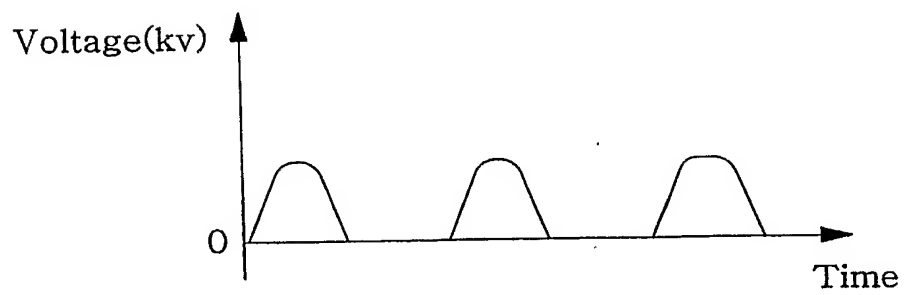


FIG. 2c



3/13

FIG. 2d

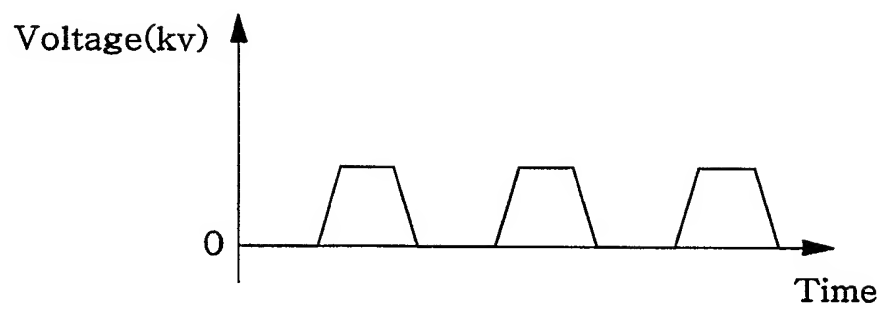


FIG. 2e

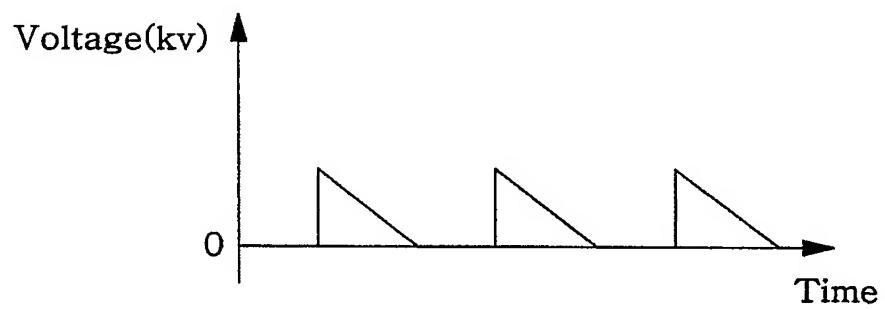
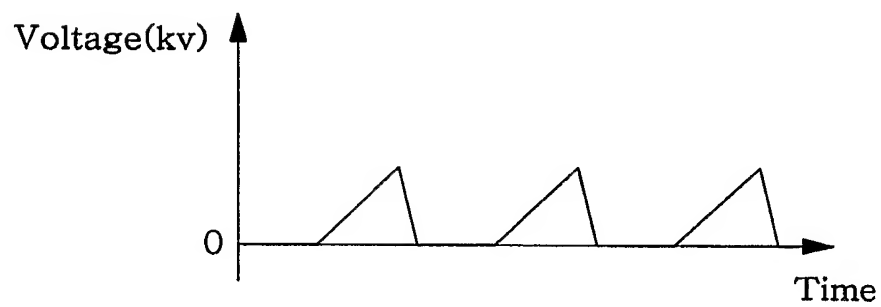
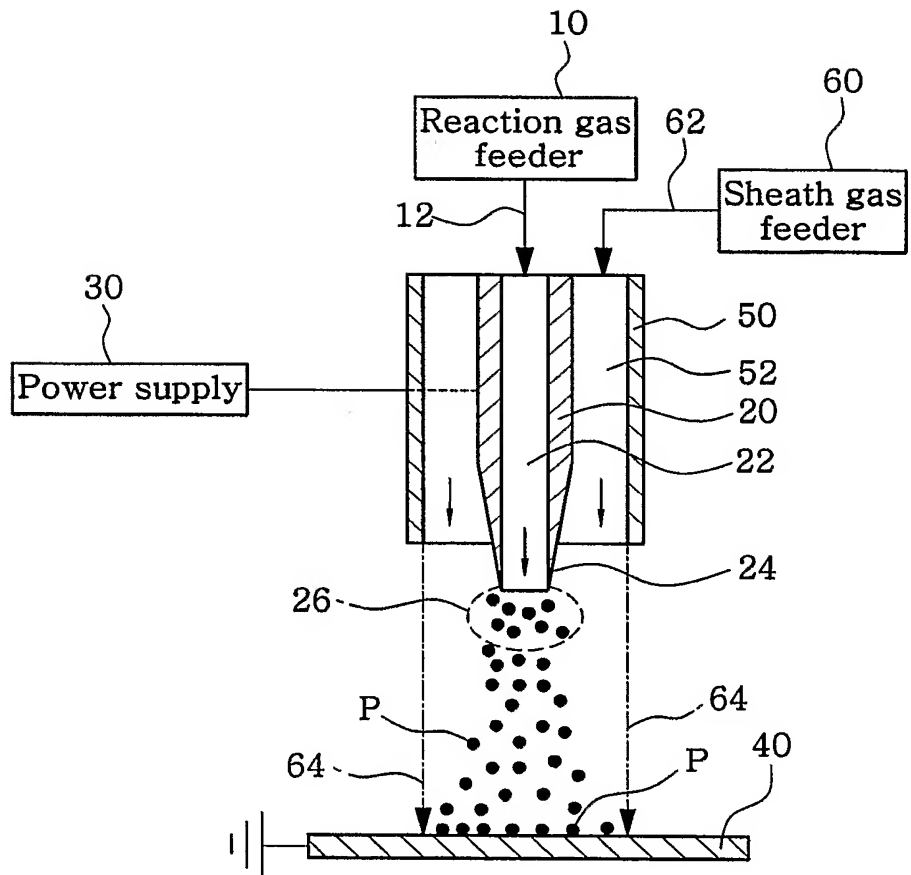


FIG. 2f



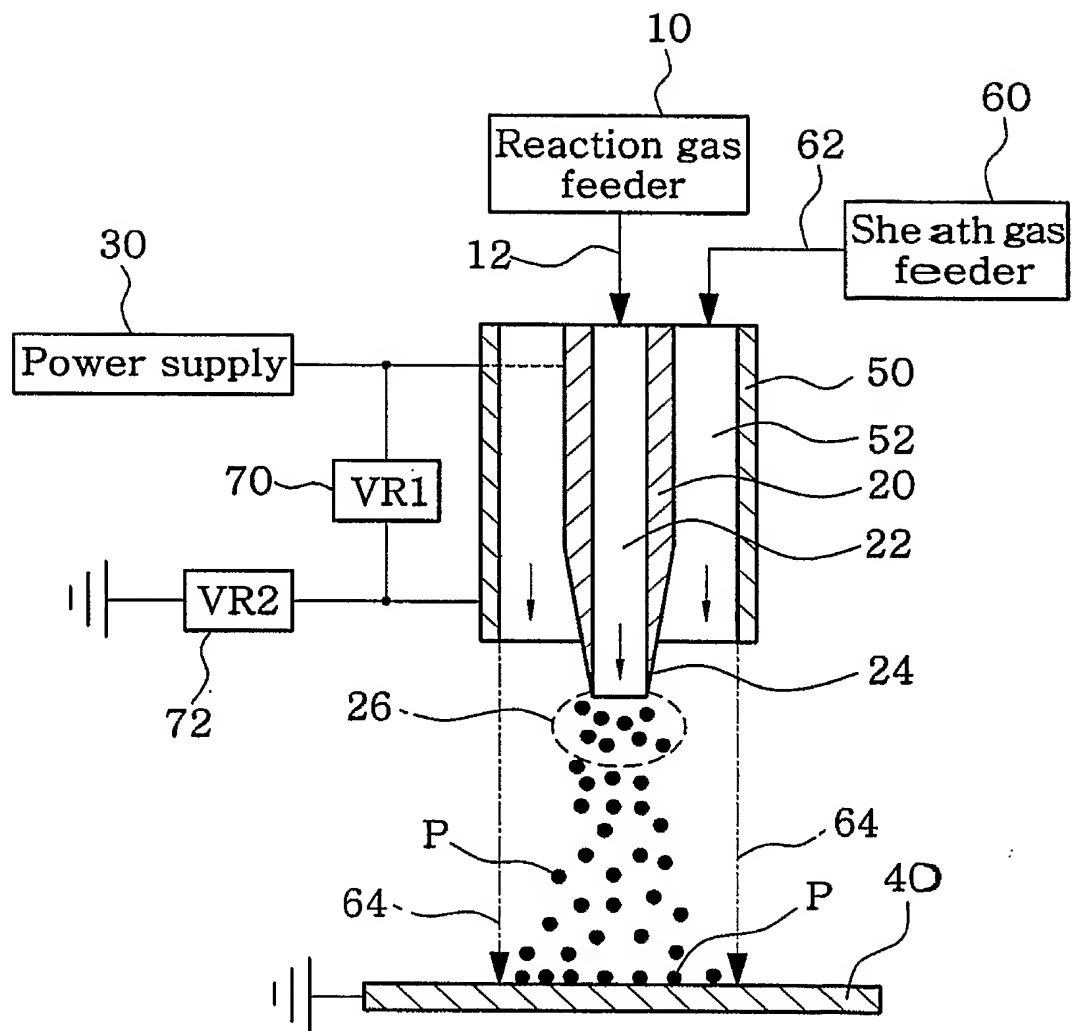
4/13

FIG. 3



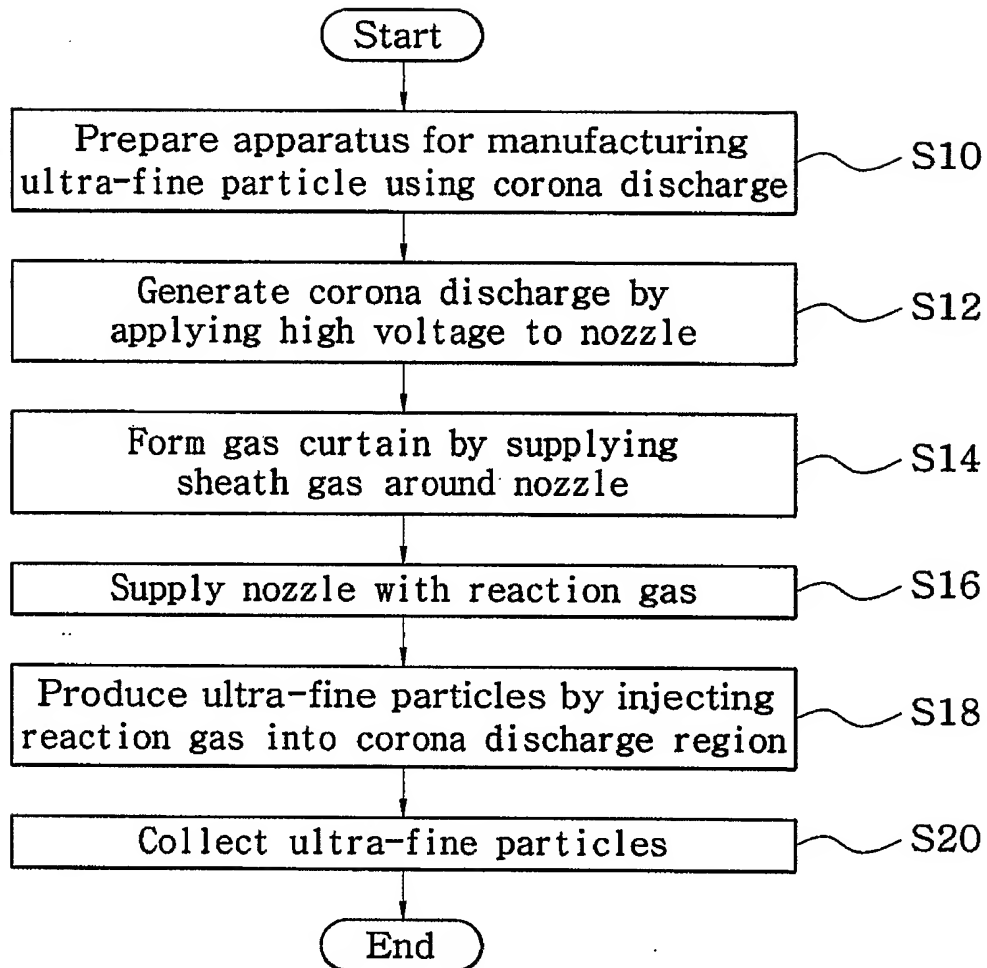
5/13

FIG. 4



6/13

FIG. 5



7/13

FIG. 6

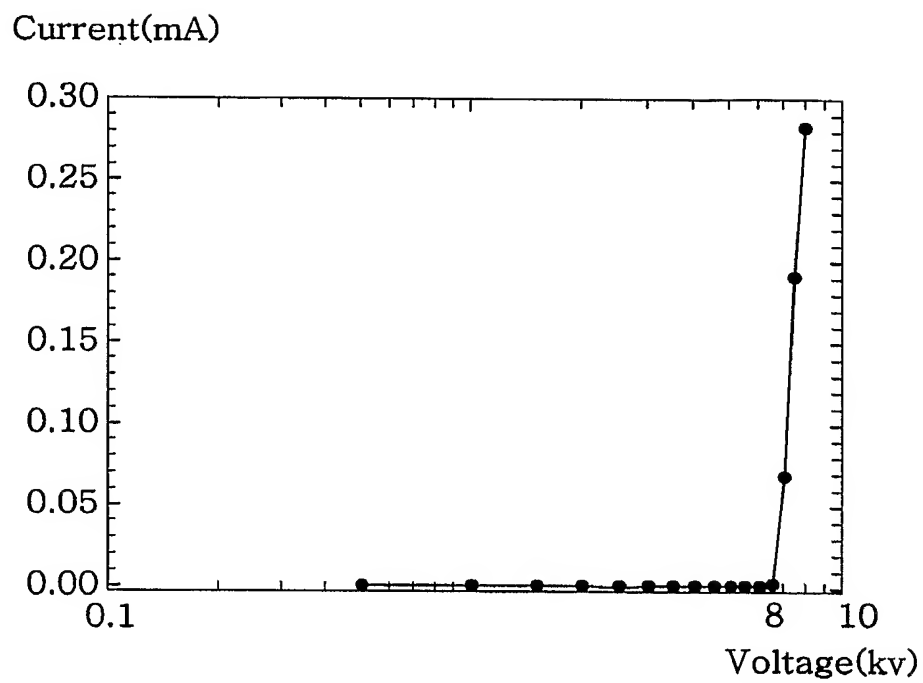
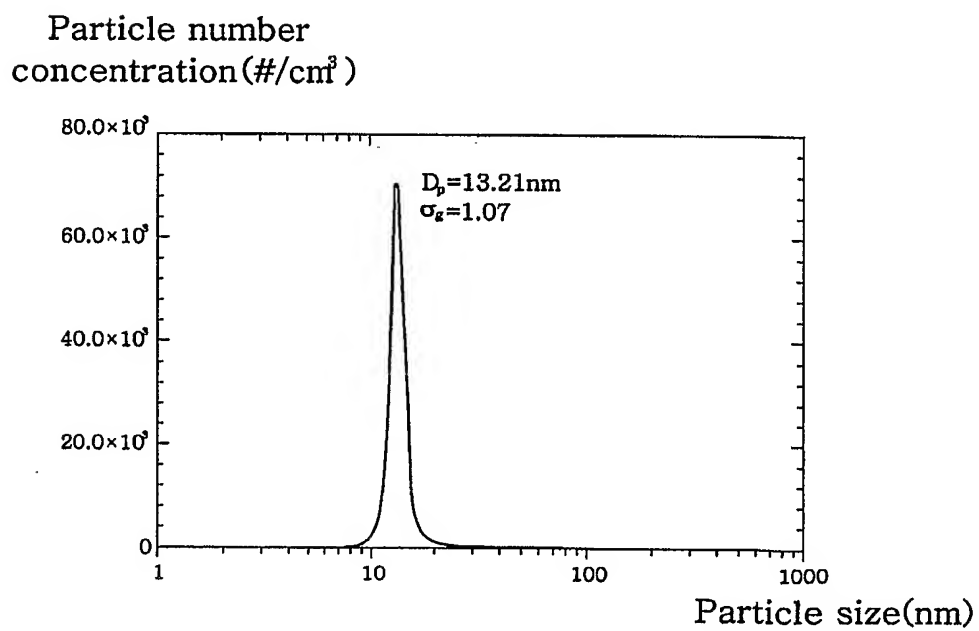


FIG. 7a



8/13

FIG. 7b

Particle number
concentration (#/cm³)

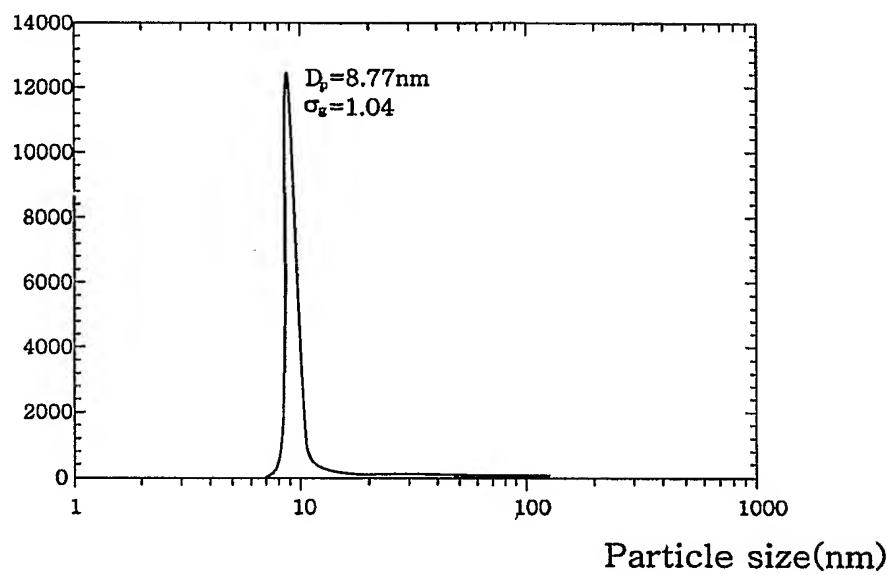
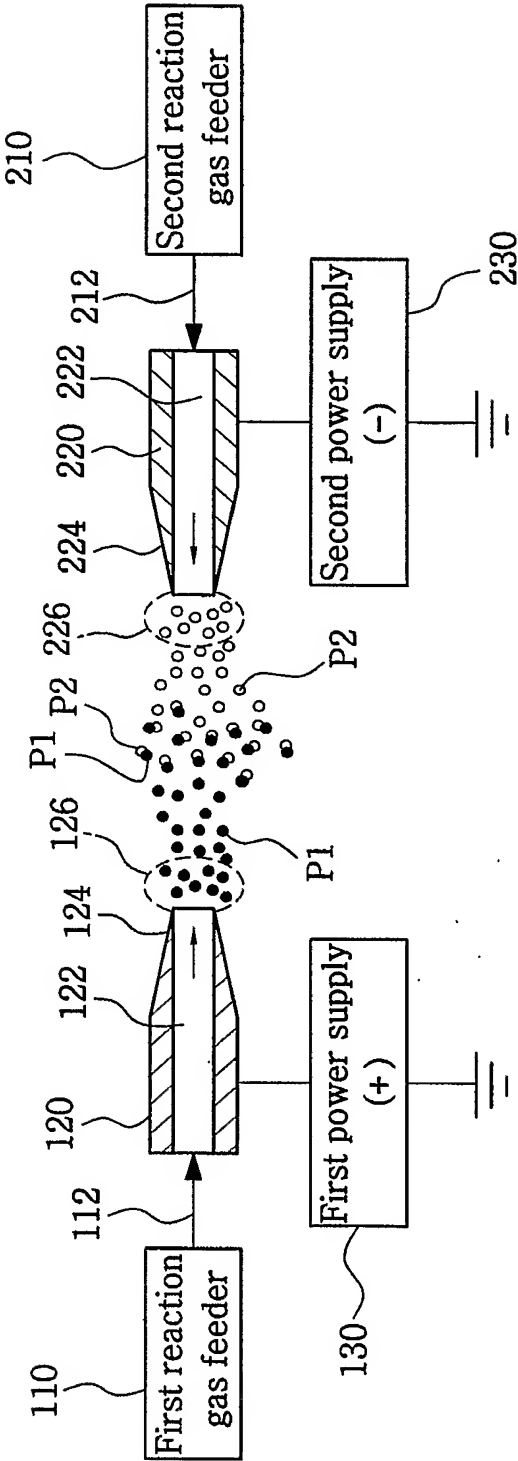
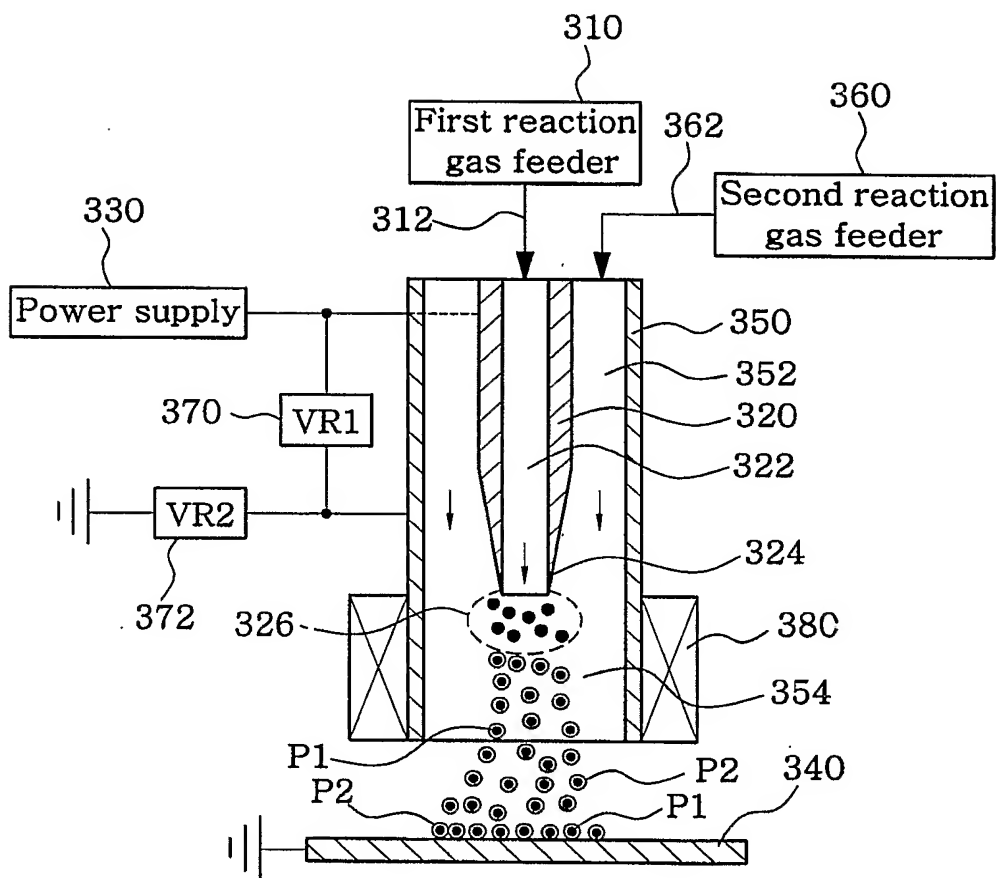


FIG. 8



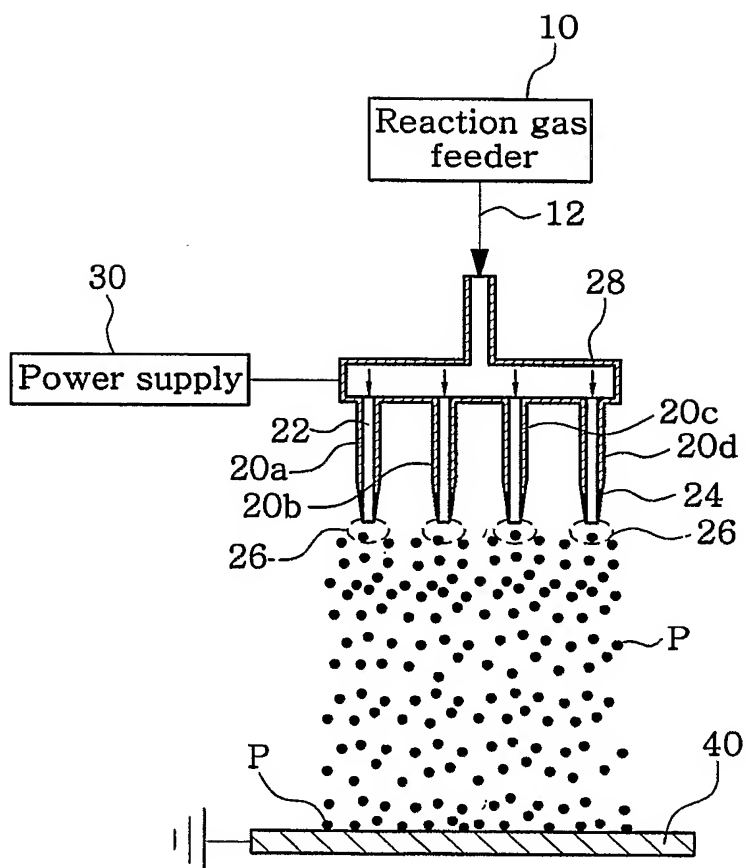
10/13

FIG. 9



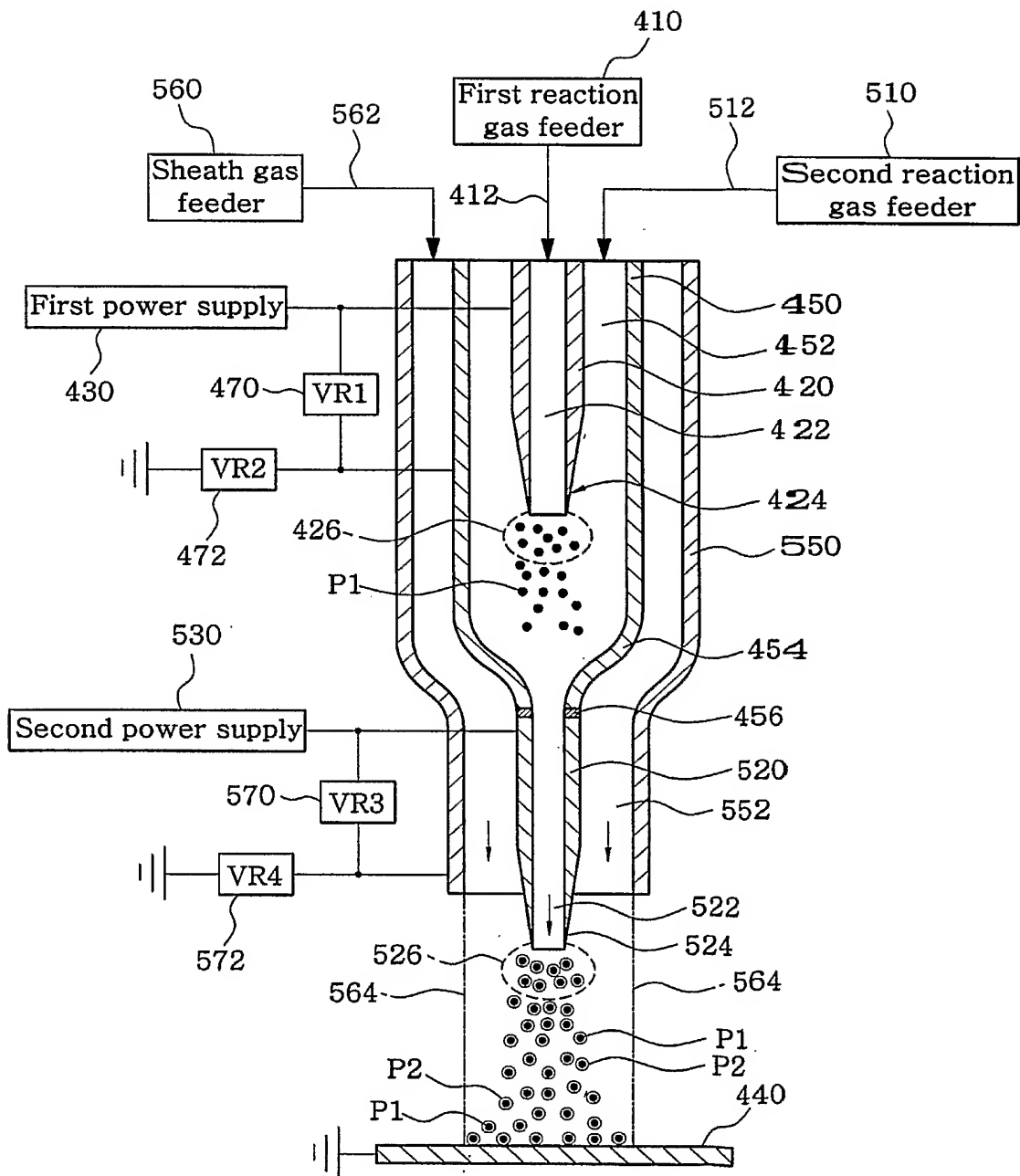
11/13

FIG. 10



12/13

FIG. 11



13/13

FIG. 12

